

MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



USDA, NASS, MINNESOTA
FIELD OFFICE
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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

HARVEST CONTINUES DESPITE MORE RAIN

The harvest of soybeans, dry beans, and potatoes continued rapidly in the north while midweek rains slowed progress in the southern parts of the State, according to the USDA, NASS, Minnesota Field Office. Despite the additional moisture, corn and soybeans continue to mature ahead of the five-year average pace

The average temperature for the week was 57.7 degrees, 4.4 degrees above normal. Statewide topsoil moisture supplies as of September 30th were rated 1% very short, 3% short, 81% adequate, and 15% surplus.

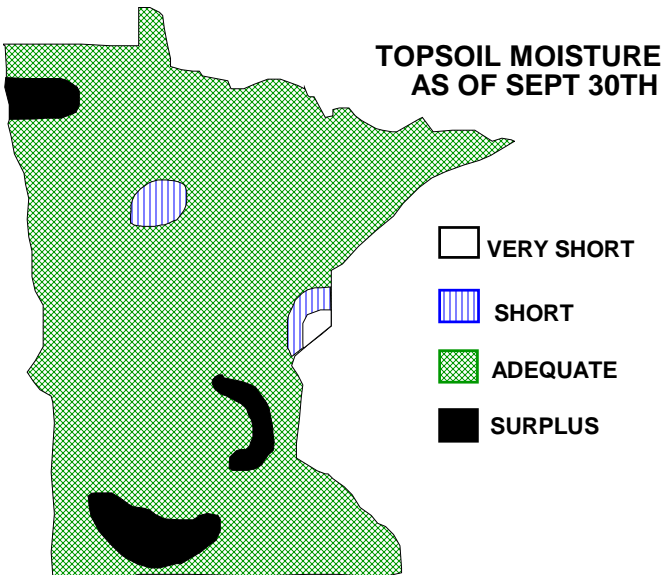
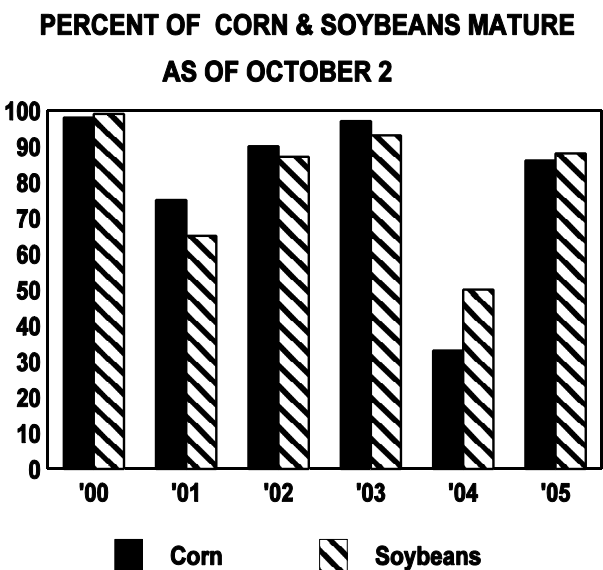
An estimated 86% of field corn acreage was mature as of Sunday, compared with 33% for the same date in 2004 and 79% for the five-year average. Four percent of the corn for grain was harvested versus 0% last year and 8% for the five-year average. Corn for silage was 94% harvested versus 53% last year and 87% for the 5-year average.

Eighty-eight percent of the soybeans were mature versus 50% last year and 79% for the 5-year average. The harvest was 39% completed compared to 17% last year and 39% for the five year average. Sugarbeet harvest was 11% complete versus 21% last year and 25% for the 5-year average. Dry beans were 79% harvested versus 40% last year and 67% for the 5-year average.

Days Suitable for Fieldwork: 4.0				
	Very Short	Short	Ade-quate	Sur-plus
Topsoil Moisture (%)	1	3	81	15

Crop Progress as of October 2, 2005					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
		----- Percent -----			
Corn	Mature	86	56	33	79
	Harvested	4	2	0	8
Field Corn	Cut for Silage	94	83	53	87
Soybeans	Dropping Leaves	97	85	80	94
	Mature	88	52	50	79
	Harvested	39	16	17	39
Potatoes	Harvested	65	48	65	67
Sugarbeets	Harvested	11	8	21	25
Dry Beans	Harvested	79	50	40	67
Sweet Corn	Harvested	97	96	91	97
Sunflower	Harvested	6	NA	0	4

Crop Condition as of September 30, 2005 in %					
	Very Poor	Poor	Fair	Good	Exc
Pasture	3	9	32	47	9
Field Corn	1	5	19	49	26
Soybeans	1	4	19	49	27
Potatoes	1	1	22	63	13
Sunflowers	2	6	26	57	9
Sugarbeets	1	9	27	47	16



Robert Purvis
Agricultural Statistician

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Director

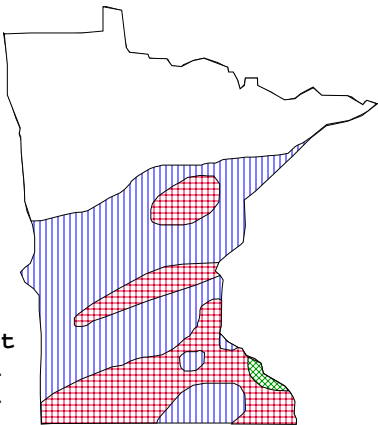
PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING October 2, 2005:
Temperatures averaged from 2.6 degrees above normal in the South Central District to 6.3 degrees above normal in the Northwest District. Extremes:87° in Lamberton, Montevideo; 25° in Hibbing. Precipitation averaged from 0.64 inch below normal in the North Central District to 0.05 inch below normal in the Southeast District. Greatest weekly total was 1.16 inches recorded in Winona.

Precipitation and Temperature Summary for 9/26/2005 through 10/2/2005

	Temperature				Precipitation				G D D	
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	From Four Weeks	From Norm Since 4/1	Since May 4	Depart from Norm
<u>NW DIST 1</u>										
Crookston	85	36	56.8	5.0	0	-.47	1.11	3.13	2284	50
Moorhead	86	34	60.4	7.5	0	-.49	-.60	6.53	2492	147
Warroad	79	35	55.4	6.2	0	-.53	-1.73	2.18	1958	25
<u>NC DIST 2</u>										
Grand Rapids	82	33	55.4	5.0	0	-.69	.85	-3.00	2180	231
Intl. Falls	77	26	52.5	4.1	0	-.61	-1.48	1.40	1851	40
Itasca	81	32	54.4	6.0	.02	-.63	-.69	-1.56	2135	315
<u>NE DIST 3</u>										
Duluth	74	34	57.0	6.8	.45	-.34	.30	-2.86	1941	206
Grand Marais	70	36	55.6	4.9	0	-.73	-.76	-2.30	1368	-4
Hibbing	79	25	52.2	3.3	0	-.69	.00	-7.84	1907	133
<u>WC DIST 4</u>										
Alexandria	82	34	59.8	7.0	.02	-.54	1.62	8.08	2450	198
Browns Valley	85	32	57.6	3.2	.14	-.26	1.14	7.97	2583	89
Canby	86	36	59.6	3.0	.27	-.25	2.75	1.52	2862	228
Fergus Falls	84	36	57.4	4.7	.30	-.17	.76	7.15	2530	247
Montevideo	87	32	60.6	5.6	.50	.03	4.19	5.86	2690	196
Morris	86	31	56.6	2.8	.23	-.27	1.15	3.85	2497	82
<u>CENT DIST 5</u>										
Becker	82	39	57.6	5.1	.60	.00	4.57	3.54	2702	484
Collegeville	83	38	61.5	5.3	.15	-.50	2.03	3.27	2790	242
Hutchinson	82	34	60.2	5.1	.37	-.07	4.43	8.30	2745	235
Olivia	86	33	56.8	2.5	.47	-.06	4.33	8.93	2665	226
St. Cloud	81	34	58.6	6.1	.25	-.33	2.10	1.06	2580	362
Staples	80	33	54.2	2.8	.36	-.24	1.44	5.86	2228	219
Willmar	85	33	58.1	3.7	.52	-.04	5.23	2.69	2645	207
<u>EC DIST 6</u>										
Aitkin	78	35	54.8	4.1	.75	.13	1.23	1.79	2245	350
Forest Lake	84	35	58.7	4.2	.58	-.07	.71	-2.73	2747	356
MSP Airport	83	39	62.0	5.9	.37	-.15	.78	1.41	2963	347
St. Paul - UofM	83	38	63.0	5.3	.43	-.21	1.88	1.89	2951	248
<u>SW DIST 7</u>										
Lamberton	87	33	58.8	3.5	.43	-.08	7.65	9.91	2742	200
Pipestone	84	31	57.0	2.8	.24	-.35	5.61	9.11	2661	217
Redwood Falls	86	34	61.4	4.6	.22	-.26	4.42	4.77	2780	79
Worthington	84	34	58.0	3.8	.74	.24	7.59	9.60	2693	310
<u>SC DIST 8</u>										
Faribault	83	34	56.2	1.5	.37	-.23	5.46	8.72	2682	251
Mankato	85	35	58.2	2.6	.48	-.13	2.00	1.34	2720	182
Waseca	85	33	58.6	3.3	.48	-.14	3.37	5.77	2764	283
Winnebago	85	36	58.8	3.1	.66	.12	9.60	14.43	2803	264
<u>SE DIST 9</u>										
Preston	79	34	57.4	2.4	.78	.11	2.09	3.88	2578	233
Red Wing	84	40	59.4	3.7	.32	-.35	2.18	-.47	2765	240
Rochester	84	36	59.8	5.6	.34	-.25	3.34	.29	2673	363
Rosemount	83	39	58.8	2.1	.50	-.17	1.58	-3.00	2686	149
Winona	80	42	60.2	2.2	1.16	.51	2.34	2.67	2907	99

m=some data missing

Corn growing degree days (GDD) are calculated by subtracting a 50 degree base temperature from the average of the maximum and minimum temperature for the day. The daily maximum is limited to 86 degrees and minimum of 50 degrees.



WEEK TOTAL RAINFALL
WEEK ENDING OCT 2
(INCHES)

0.00-0.09
0.10-0.49
0.50-0.99
1.00-1.99
2.0 +

Address Service Requested

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